



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/economy

NOTICE OF ACCEPTANCE (NOA)

Karnak Corporation
330 Central Avenue
Clark, NJ 07066

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER - Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code including the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Karnak 298 Alumin-R & 501 Elasto-Brite Coatings

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA renews and revises NOA # 14-0605.04 and consists of pages 1 through 4.
The submitted documentation was reviewed by Alex Tigera.



NOA No.: 14-1117.01
Expiration Date: 06/24/20
Approval Date: 07/02/15
Page 1 of 4

ROOFING COMPONENT APPROVAL

Category: Roofing
Sub-Category: Cement-Adhesive-Coatings
Material: Elastomeric

SCOPE:

This approves “**298 Alumin-R and 501 Elasto-Brite Coatings**” as a roof maintenance coating as manufactured by Karnak Corporation, as described in this Notice of Acceptance, designed to comply with the Florida Building Code and the High Velocity Hurricane Zone of the Florida Building Code.

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

<u>Product</u>	<u>Dimensions</u>	<u>Test Specification</u>	<u>Product Description</u>
501 Elasto-Brite <i>Manuf. Location #1, 2</i>	5 gallon pail & 55 gallon drum	ASTM D 6083	A co-polymer elastomeric emulsion exterior protective coating for primed metal roofs and Polyurethane foam systems.
298 Alumin-R <i>Manuf. Location #1</i>	5 gallon pail & 55 gallon drum	ASTM D 2824, Type III	A single component, SBS rubber modified asphalt, formulated with aluminum pigment to be used as a reflective elastomeric coating.

MANUFACTURING LOCATIONS:

1. Clark, N.J.
2. Port Everglades, FL.

EVIDENCE SUBMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name/Report</u>	<u>Date</u>
PRI Asphalt Technologies, Inc.	KAR-015-02-01	ASTM D 2824	04/09/04
	KAR-087-02-01	ASTM D 6083	06/18/15



NOA No.: 14-1117.01
Expiration Date: 06/24/20
Approval Date: 07/02/15
Page 2 of 4

PHYSICAL PROPERTIES OF COMPONENTS:

- Trade name:** 501 Elasto-Brite
- Thickness:** See System Approvals Below
- Specifications:** ASTM D 6083
- Description:** A co-polymer elastomeric emulsion exterior protective coating for use over;
- **SBS Smooth Modified Bitumen Membranes:** Apply with brush, roller or spray in two coats at a minimum rate of 1.5gal/100ft² per coat for a total coverage of 3.0gal/100ft².
 - **APP Granulated Surfaced Modified Bitumen Membranes**
 - **Spray Polyurethane Foam Systems:** Apply with brush, roller or spray in two coats at a minimum rate of 1.5gal/100ft² per coat for a total coverage of 3.0gal/100ft².
 - **Single Ply TPO** Apply with brush, roller or spray in two coats at a minimum rate of 1.5gal/100ft² per coat for a total coverage of 3.0gal/100ft².
 - **Single Ply PVC** Apply with brush, roller or spray in two coats at a minimum rate of 1.5gal/100ft² per coat for a total coverage of 3.0gal/100ft².
 - **Single Ply KEE** Apply with brush, roller or spray in two coats at a minimum rate of 1.5gal/100ft² per coat for a total coverage of 3.0gal/100ft².
 - **Single Ply Hypalon** Apply with brush, roller or spray in two coats at a minimum rate of 1.5gal/100ft² per coat for a total coverage of 3.0gal/100ft².
 - **Metal PVDF (Kynar coated Metal)** Apply with brush, roller or spray in two coats at a minimum rate of 1.5gal/100ft² per coat for a total coverage of 3.0gal/100ft².
 - **Galvanized Metal Roof:** Apply with brush, roller or spray in two coats at a minimum rate of 1.5gal/100ft² per coat for a total coverage of 3.0gal/100ft².
 - **Galvalume:** Apply with brush, roller or spray in two coats at a minimum rate of 1.5gal/100ft² per coat for a total coverage of 3.0gal/100ft².
- Container Sizes:** 5 gallon pail & 55 gallon drum. Note all cautions on container label.
- Systems Approvals:** Methods of application and quantities shall comply with the specific Roof Assembly System's Product Control Notice of Acceptance where it exceeds standards of this NOA.

- Trade name:** 298 Alumin-R
- Thickness:** See System Approvals Below
- Specifications:** ASTM D 2824, Type III (Non-Asbestos)
- Description:** A single component, SBS rubber modified asphalt, formulated with aluminum pigment to be used as a reflective elastomeric coating for use over;
- **Modified Bitumen Membranes:** Apply with brush, roller, squeegee or spray at a minimum rate of 1-2 gal/100 ft².
 - **Built Up Roof Systems:** Apply with brush, roller, squeegee or spray at a minimum rate of 1-2 gal/100 ft².
 - **Galvanized Metal Roof:** Apply with brush, roller, squeegee or spray at a minimum rate of 1-2 gal/100 ft².
- Container Sizes:** 5 gallon pail & 55 gallon drum. Note all cautions on container label.
- Systems Approvals:** Methods of application and quantities shall comply with the specific Roof Assembly System's Product Control Notice of Acceptance where it exceeds standards of this NOA.



BUILDING PERMIT REQUIREMENTS:

Application for building permit shall be accompanied by copies of the following:

1. This Notice of Acceptance
2. Any other documents required by the building official or the Applicable Building Code in order to properly evaluate the installation of this system.

LIMITATIONS:

1. Fire classification is not part of this acceptance; refer to a current Approved Roofing Materials Directory for fire rating of this product.
2. Karnak products shall not be applied in inclement weather conditions.
3. The products listed herein are components of roof assemblies and are approved for use with roof assemblies that list any of the products listed herein as part of their roof assemblies Notice of Acceptance.
4. All products listed herein shall have an unannounced follow-up quality control program from an approved listing agency. Follow up test results shall be made available to Miami Dade Product Control upon request.
5. Change in materials, use, or manufacture of any products listed herein shall be cause for termination of this Notice of Acceptance.
6. Karnak products shall be applied in accordance with manufacturer's published application instructions.
7. All products listed herein shall have a quality assurance audit in accordance with the Florida Building Code and Rule 61G20-3 of the Florida Administrative Code.
8. The use of a reinforcing fabric in a maintenance coating is only to enhance the coating's ability to deliver efficient and long term and performance through the protection of the underlying roof system and in this particular use does not become a roof system itself.
9. All approved products listed herein shall be labeled in compliance with TAS 121 and shall bear the imprint or identifiable marking of the manufacturer's name or logo, city and state of manufacturing facility, and following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade County Product Control Seal as shown below.



END OF THIS ACCEPTANCE



NOA No.: 14-1117.01
Expiration Date: 06/24/20
Approval Date: 07/02/15
Page 4 of 4